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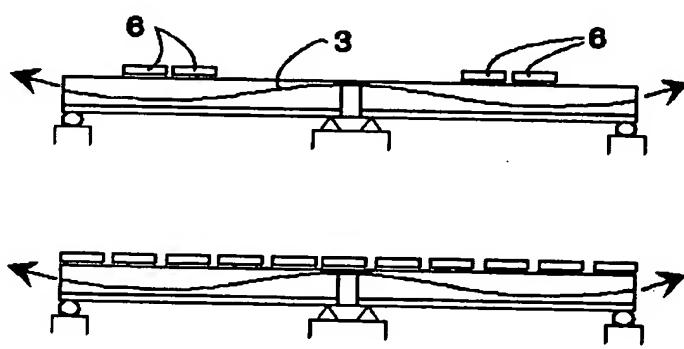
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(54) Title: CONSTRUCTION METHOD FOR PSC GIRDER BRIDGES



(57) Abstract: The present invention relates to a construction method for simple bridges or continuous bridges using prestressed concrete girder (PSC girder) and precast slabs (PSC slabs). The PSC girder, where prestress is applied to the lower portion of the center of the girder by the first tense, is spanned between piers, and the second tense is performed during the PSC slabs are put on the PSC girder, and hence, the present invention can construct bridges of low clearance and long span by preventing a loss of prestress due to load of the slabs and relieving excessive compression force generated on the upper edge portion of the center of the girder during the construction of the bridge.

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